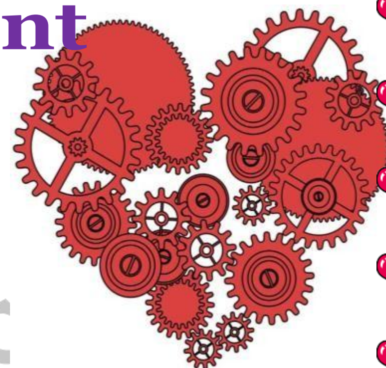


Geel 2000 Language Schools

Science Department





Primary (1)

Second term

(2024 – 2025)



Name:--

Class: --

Lesson (1): Ores and products





T-shirt is made of cotton.





Pasta is made of wheat.





Pottery is made of silt.





Wooden table is made of tree.



Worksheet (1)

Match the product to the ore:



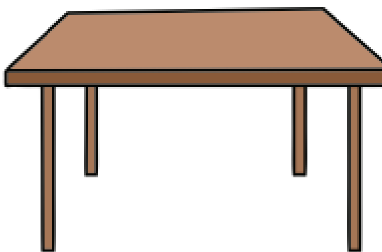












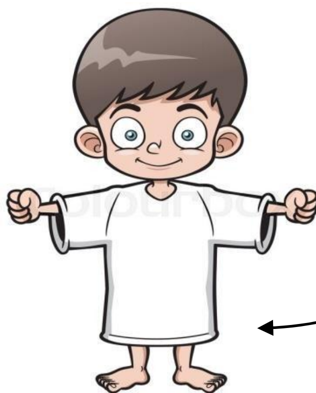


Life cycle of a product



Cotton







Wear

Buy

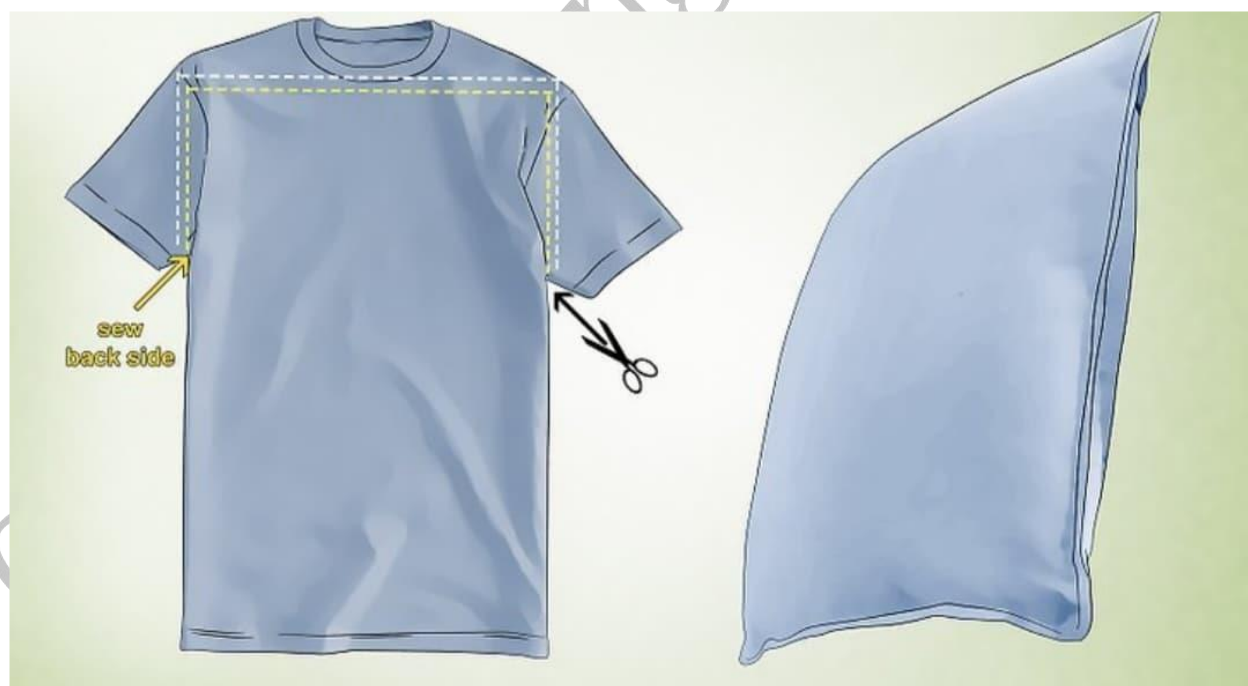
Throw away or recycle

Throw away or recycle clothing

When I throw away clothes.



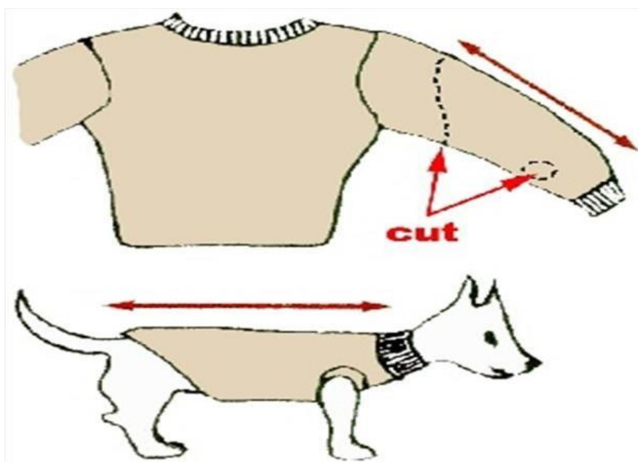
When I recycle clothes.



It is better to throw away or recycle your oldclothes? ___________



Recycle old clothes:



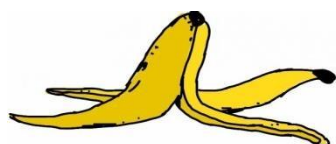
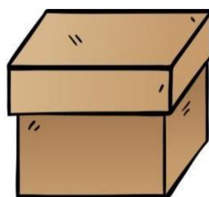




Worksheet (2)

Draw the pictures in their correct box:

Throw away	**Recycle**



Lesson (2): Technology

How technology helps people make clothing more easily:



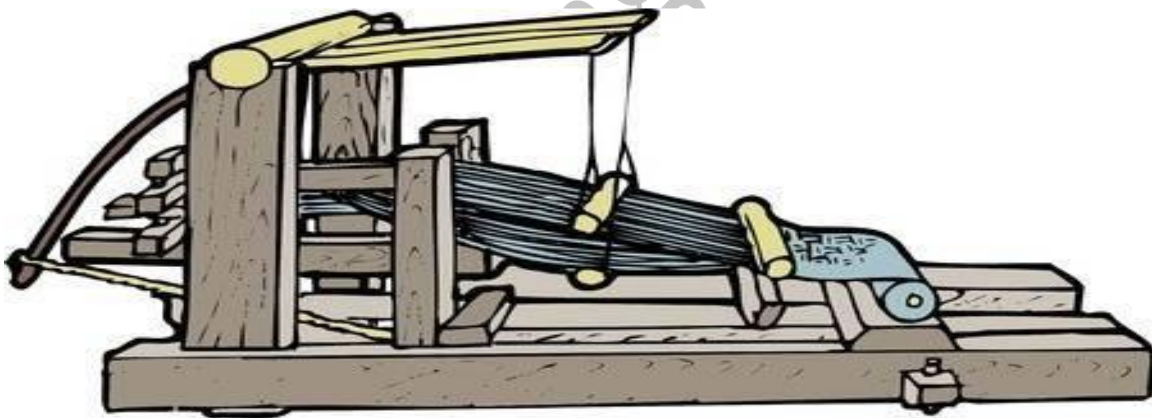
- T-shirts are made from cotton.
- Cotton grows on plants in fields.
- A person needs to pick each ball of cotton from theplants.



- There is a machine that can help.
- The machine is called a cotton harvesting machine.



- **The first step to turn cotton into cloth is to separate it from the seeds.**
- **There is a machine that can help.**
- **The machine is called a cotton gin.**



- **The second step to turn cotton into cloth is to spin it into yarn. Yarn is then woven into fabric.**
- **There is a machine that can help.**
- **The machine is called a loom.**



- To turn fabric into a T-shirt, the fabric is cut to the correct size and shape. The fabric is then sewn together.
- There is a machine that can help. The machine is called a sewing machine.

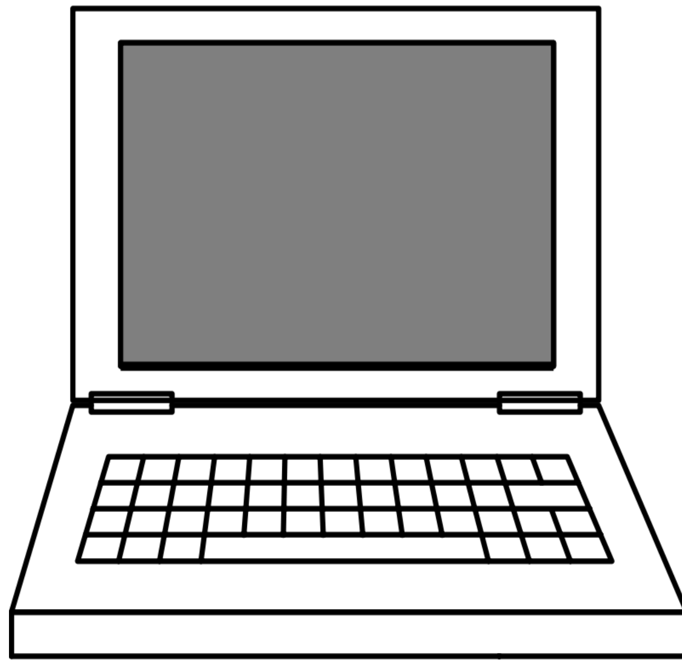


Technology in my day

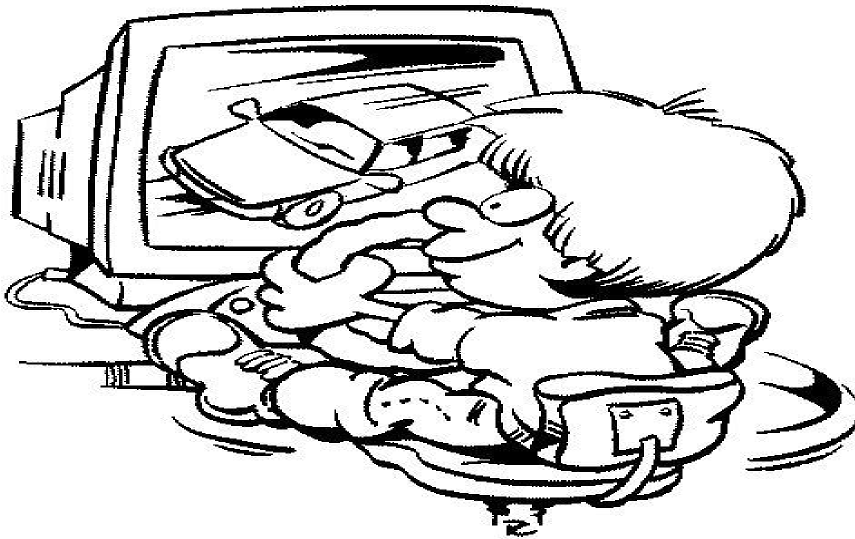
Colour the following appliances:



They help us to live.



It helps us to work.



It helps us to play.

Appliances

Match each appliance with the correct action:



Cool the air



Keep food cold



Find information



Heat up food



Clean clothes

Chapter (2,3)

Lesson (1) conserve water



Simple ways to save water:

Use leftover water (used for washing vegetables) to water the garden

Water the plants using a mug

Saving water in the garden

Place tub outside to save rain water and use it to water the garden later

Water the garden early in the morning or late in the evening

Saving water in the kitchen



Wash fruits or vegetables in a bowl of water

Use water from melted ice cubes of iced drinks to water plants





Use the flushed-out RO water to wash cars and bikes

Saving water in the bathroom



Turn off tap while brushing teeth

Take shorter baths





Turn off tap while applying soap

Turn off tap after each use





Don't flush tissue paper or waste into the toilet

Let’s sing a song



Conserve water every day,
every day, every day.

Conserve water every day,please
do not waste it.





Turn it off when not in use,
not in use, not in use.

Turn it off when not in use,
please do not waste it.





Shorter shower save water,
save water, save water.

Shorter shower save water,

please do not waste it.

Tell adults about a leak,
about a leak, about a leak.

Tell adults about a leak,
please do not waste it.

Conserve water every day,
every day, every day.

Conserve water every day,

please do not waste it.



Worksheet (1)

Put (✓) on right behavior or (✗) on wrong behavior:



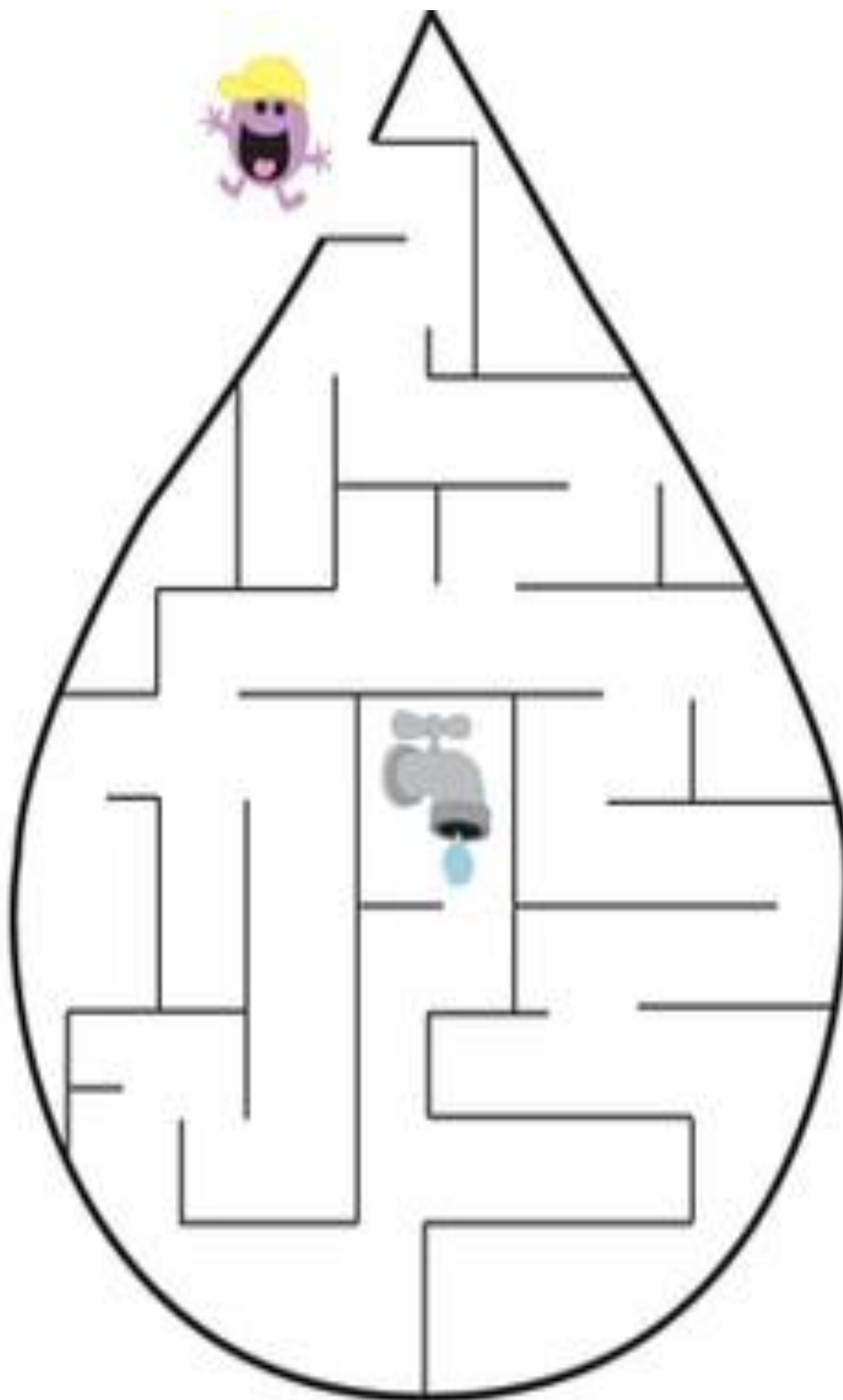








Help the hydro:



Lesson (2) living or non-living goods

Living goods like:



Hen



Flower



Birds

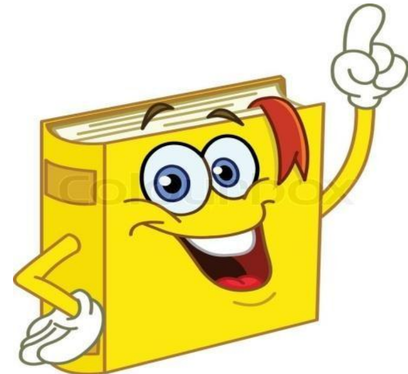


Fish

Non-living goods like:



Car



Book



T-shirt



Apple



Pencil

Worksheet(2)

Put circles around the goods that living:













“Living things” song



Living things all grow and change, grow and change, grow and change
Living things all grow and change, Non-living things do not.





Living things need food and water, food and water, food and water
Living things need food and water, Non-living things do not.

Living things need air to breathe, air to breathe, air to breathe.
Living things need air to breathe, Non-living things do not.





Living things move on their own, on their own, on their own. Living things move on their own, Non-living things do not.

Man-made

Things that made by man like:



Bicycle

Car



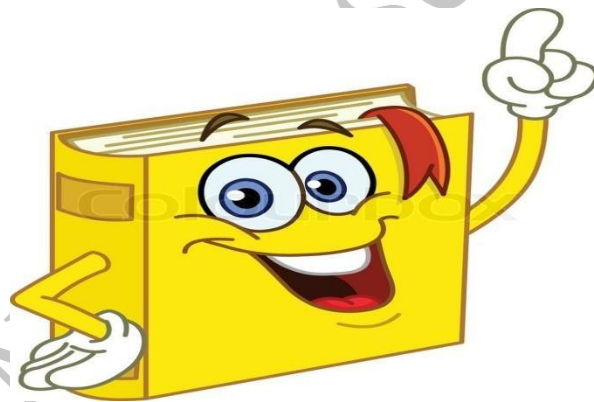


Airplane



Bench

Book





Pencil

Lesson (3) Magnet investigation



Magnet:

metal that attractsthe magnetic materials.

Shapes of magnet:



Horse - shoe magnet.

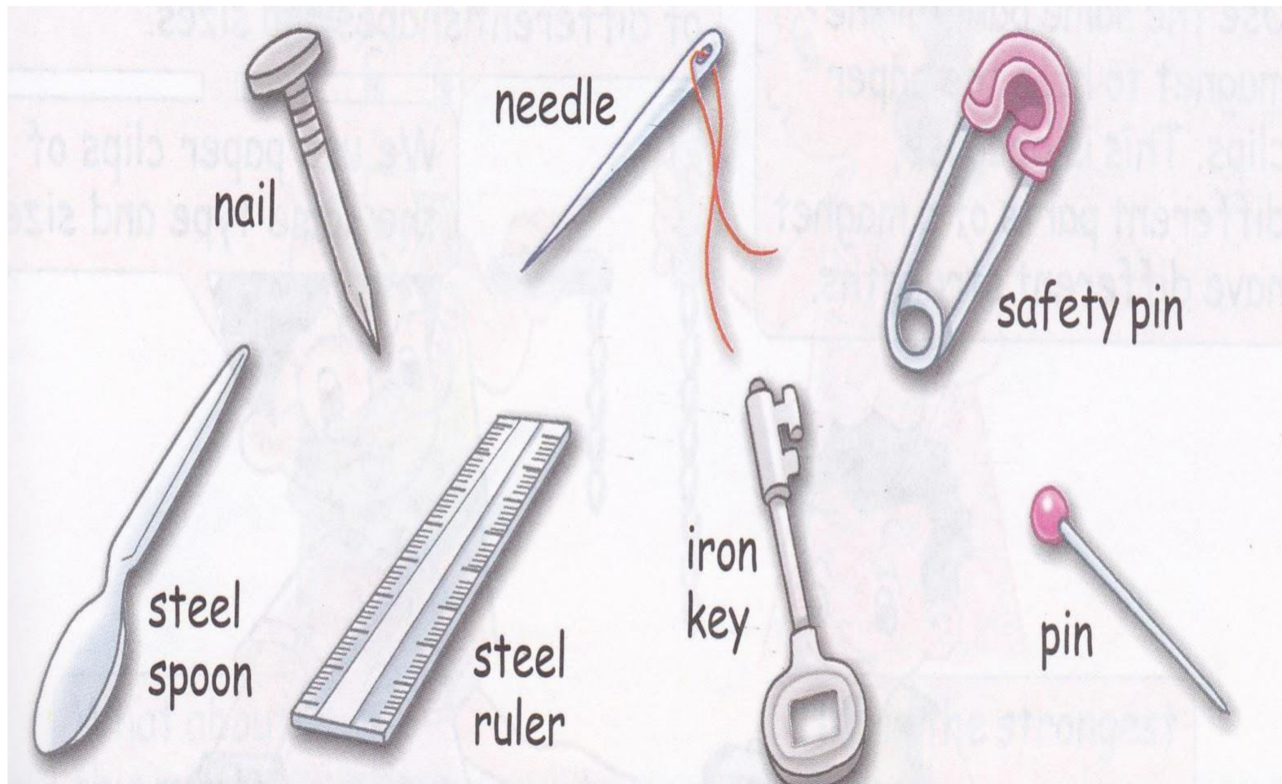


Bar magnet.



Round magnet.

Magnetic materials:



Non-magnetic Materials:



Plastic



Rubber



Paper

Wood



Worksheet (3)

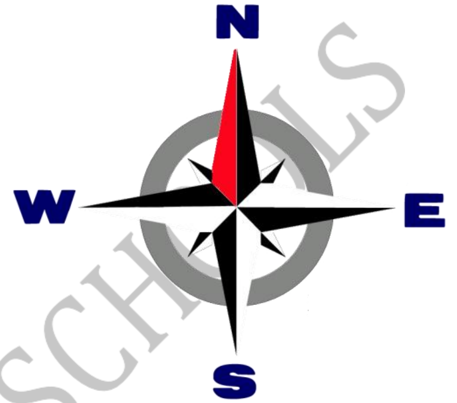
Circle the odd one:

1-   

2-   

3-   

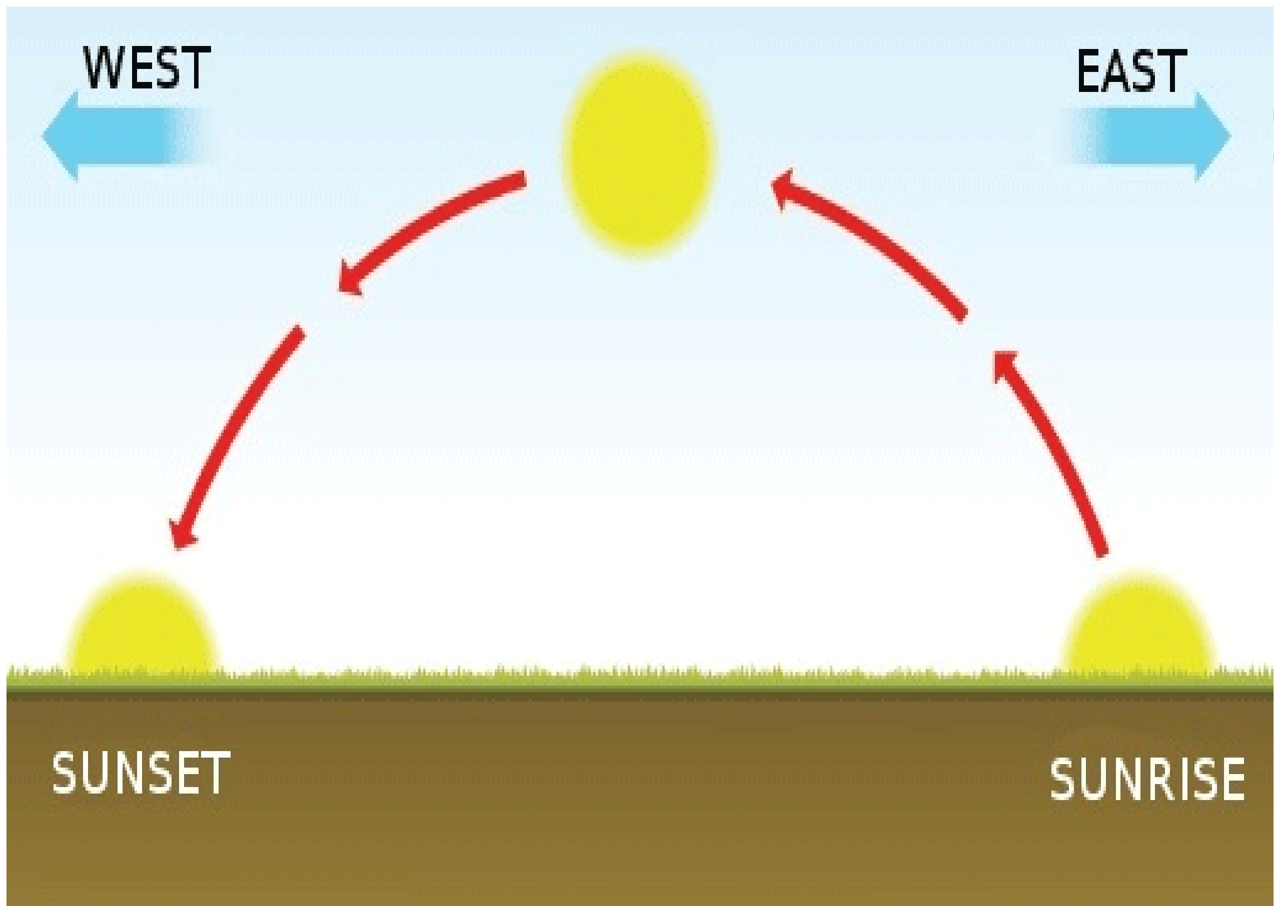
Lesson (4) Compass

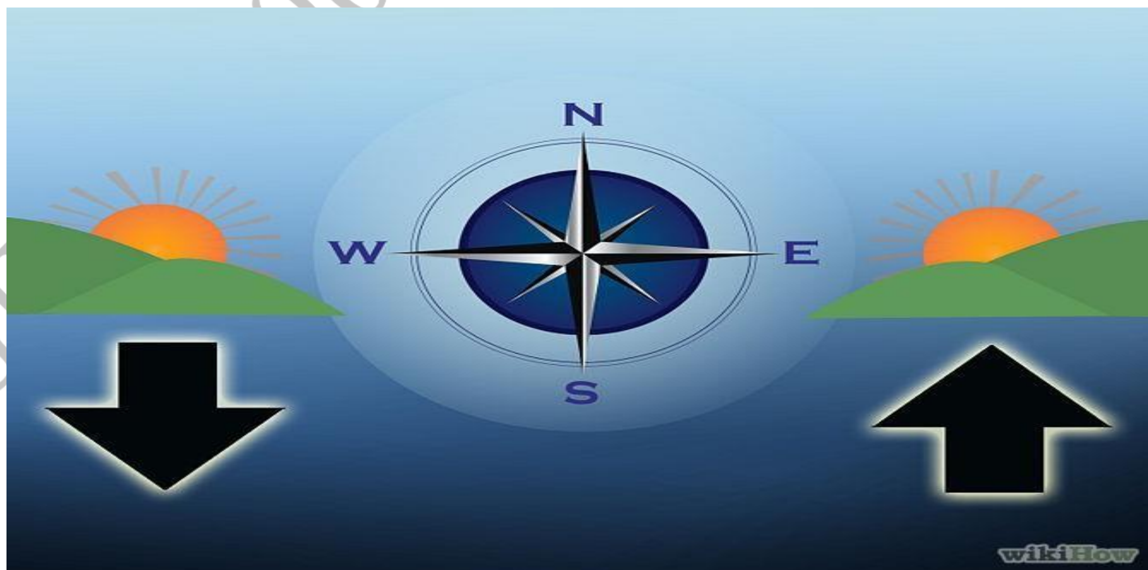


- Compass is a tool that is used for locating the four directions (North – South – East – West).
- Compass is application of magnet.



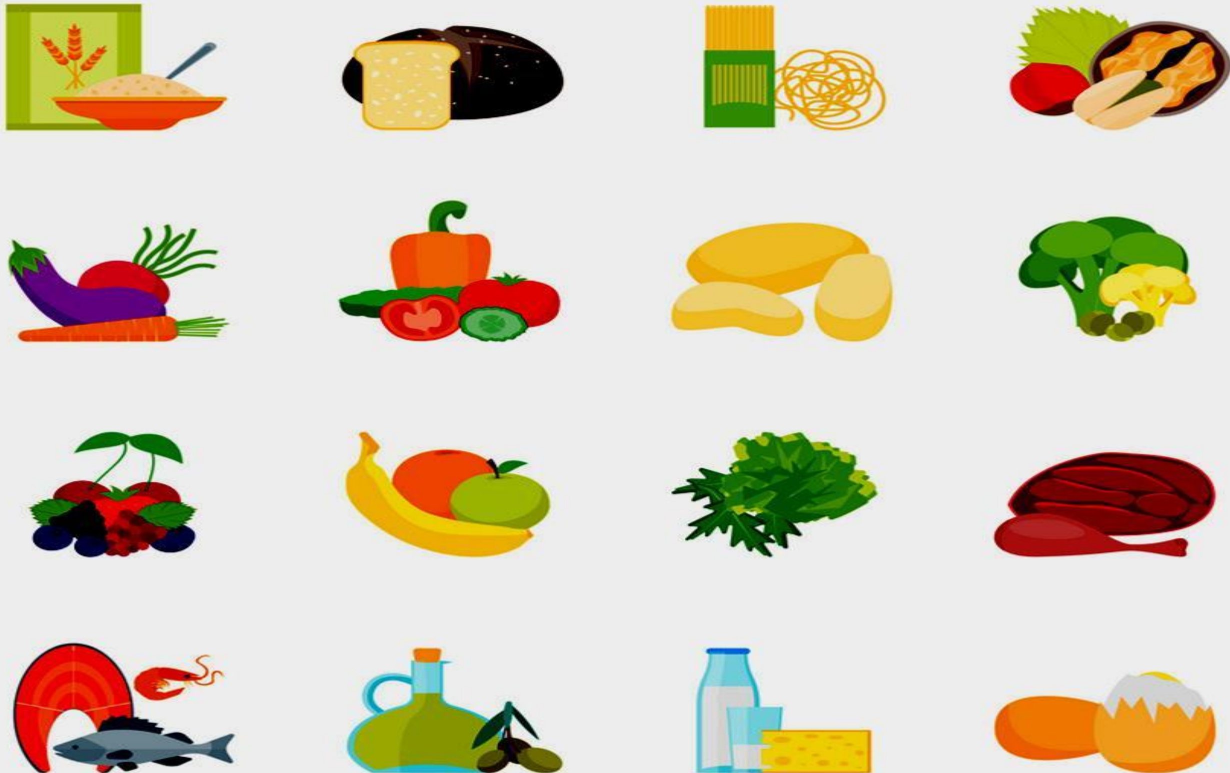
The sun rises from east to west.





Lesson (5) healthy and unhealthy food

Healthy food:





Unhealthy food:



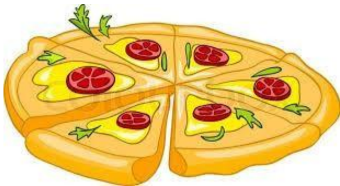
Worksheet(4)

Match the healthy food with Healthy:







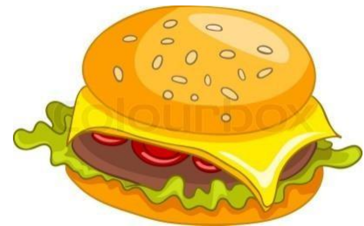












Lesson (6) Describing materials

By use the five senses describe these objects:

Sight





Big **Small**

Smell





Stinky **Fresh**

22

Taste



Sour



Sweet

Touch



Rough



Smooth

Hearing



Ringing



Ticking